

## Patent Assignment Abstract of Title

**Total Assignments: 1****Application #:** 09923583 **Filing Dt:** 08/07/2001**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** US20030068067**Pub Dt:** 04/10/2003**Inventors:** Gabriel Fielding, Paul W. Jones**Title:** System and method for extracting a watermark signal in a digital image sequence**Assignment: 1****Reel/Frame:** 012488/0493**Received:**  
01/25/2002**Recorded:**  
11/06/2001**Mailed:**  
03/18/2002**Pages:**  
2**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors:** FIELDING, GABRIEL**Exec Dt:** 09/24/2001JONES, PAUL W.**Exec Dt:** 09/24/2001**Assignee:** EASTMAN KODAK COMPANY  
ROCHESTER, NEW YORK 14650**Correspondent:** EASTMAN KODAK COMPANY  
THOMAS H. CLOSE  
PATENT LEGAL STAFF  
ROCHESTER, NY 14650-2201

Search Results as of: 9/19/2005 5:39:27 P.M.

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Web interface last modified: Oct. 5, 2002

S42	2	382/232.ccls. and (((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 13:39
S43	0	"20030068067".URPN.	USPAT	OR	ON	2004/10/13 15:15
S44	118	(steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))) same (fram\$4 sequenc\$5 video) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5) same (motion\$3 mov\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 15:51
S45	34	((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))) same (fram\$4 sequenc\$5 video) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5) same (motion\$3 mov\$6) ) same (displac\$5 differen\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 15:06
S46	0	"6625298".URPN.	USPAT	OR	ON	2004/10/14 10:09
S47	3	("5721788"   "6373960"   "6381367").PN.	USPAT	OR	ON	2004/10/14 10:09
S49	352	(watermark\$4) same (imag\$3) same (video fram\$3 sequenc\$3) same (pixel\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/09/18 15:14
S50	119	S49 same (extract\$3 decod\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/09/18 15:18
S51	86	S50 and ((without no) same (original input))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/09/19 18:28

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	1	"5319735".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/09/19 17:15
L8	1	7 and ((without no) same (original input))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/09/19 17:16
S2	5	(US-6792130-\$ or US-6044156-\$ or US-6625298-\$ or US-6674874-\$ or US-6373960-\$).did.	USPAT	OR	OFF	2004/10/14 12:27
S11	1	382/100.ccls. and (((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4)) and gradient\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 15:28
S13	8	382/100.ccls. and (((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4)) and (parametric\$3 mean average)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 14:05
S15	0	(((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4)) same gradient\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 15:30

S16	4	(((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4)) and gradient\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 15:31
S17	8	(((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5))) and gradient\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 15:32
S18	3	(((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)))) same gradient\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 15:34
S19	6	(US-6792130-\$ or US-6044156-\$ or US-6625298-\$ or US-6674874-\$ or US-6373960-\$ or US-6473698-\$).did.	USPAT	OR	OFF	2004/10/14 15:56
S20	4	S19 and (compress\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 16:04
S22	1433	382/100.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 13:39
S23	1093	713/176.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 13:37
S24	1	"20030068067"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 12:29
S25	5	("5809139" "5901178" "5991426" "6026193" "6044156").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 13:30

S26	7	FIELDING-GABRIEL.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/12 16:57
S27	91	JONES-PAUL-w.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/12 16:57
S28	96	FIELDING-GABRIEL.in. or JONES-PAUL-w.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/12 16:59
S29	29964	steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 13:31
S30	836	382/100.ccls. and (steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/12 17:00
S31	527	713/176.ccls. and (steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/12 17:00
S32	20	(FIELDING-GABRIEL.in. or JONES-PAUL-w.in.) and (steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/12 17:00
S33	15	"6044156".URPN.	USPAT	OR	ON	2004/10/13 12:20
S34	0	"6792130".URPN.	USPAT	OR	ON	2004/10/13 13:15
S35	11	("5113443"   "5636292"   "5809139"   "5901178"   "5915027"   "5991426"   "6026193"   "6044156"   "6141441"   "6449379"   "6594373").PN.	USPAT	OR	ON	2004/10/13 13:15
S36	885	(steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 15:50

S37	165	((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 15:52
S38	66	((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 15:49
S39	15	382/100.ccls. and (((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/14 14:01
S40	8	713/176.ccls. and (((steganograph\$4 or ((digital\$4 or electronic\$4) near4 watermark\$4) or ((data or information) near4 (hid\$4 or embed\$4)))) same (fram\$4 sequenc\$5) same (correspond\$6 compar\$7 correlat\$5 match\$4 resembl\$5)) same (displac\$5 differen\$5)) same (extract\$5 decod\$5 invers\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 13:37
S41	1591	382/232.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/13 13:39